

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Alex Nugent	EXAMINER:	Joseph P. Hirl
SERIAL NO.:	10/735,934	GROUP:	2129
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TITLE:	NANOTECHNOLOGY NEURAL NETWORK METHODS AND SYSTEMS		

Please forward all correspondence to:

ORTIZ & LOPEZ, PLLC
Patent Attorneys
P.O. Box 4484
Albuquerque, NM 87196 -4484

Mail Stop Non Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENTS, REPLY
AND
REQUEST FOR RECONSIDERATION**

Dear Sir:

In response to the Office Action dated May 22, 2007 in the above captioned matter, please enter the following amendments and remarks:

Amendments to claims begin on Page 2 of this Paper.

Remarks begin on Page 10 of this Paper.